## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	842	(261/129.ccls. 261/154.ccls. 261/119.1.ccls. 261/72.1. ccls. (261/DIG.65 ).ccls.) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/26 14:20
L2	1208	(122/4a.ccls. 122/4r.ccls. 122/5.5.ccls. 122/7b.ccls. 122/13.01.ccls. 122/13.3- 19.2.ccls. 122/33.ccls. 122/487.ccls. 122/dig.ccls.) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/26 14:21
L3	1214	(122/4a.ccls. 122/4r.ccls. 122/5.5.ccls. 122/7b.ccls. 122/13.01.ccls. 122/13.3- 19.2.ccls. 122/33.ccls. 122/487.ccls. 122/dig.7. ccls.) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/26 14:22
S1	2	"10533940"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/04 09:53
S2	157	("1974843"   "2220669"   "2945619"   "20020020930"   "20020056453"   "20020159897"   "20030062045"   "20030084900"   "20030115085"   "20030208465"   "20040035422"   "200500103339"   "20050217673"   "20060191531"   "20060237005"   "20070036662"   "20070134085"   "3171353"   "3316910"   "3584401"   "3612710"   "3620638"   "3690317"   "3806102"   "3864440"   "3954920"   "4037994"   "4051205"   "4105372"   "4171190"   "4222971"   "4229142"   "4237080"   "4243396"   "4336798"   "4576616"   "4532088"   "4576616"	US-PGPUB; USPAT; USOCR	OR	S	2010/10/06 14:05

" 4700007"	"4000040"		3	į.	į	
"4799287"   "4007046"	"4802819"					
'4807616"	"4838258"					
'4906417"	"4913140"					
'4921642"	"4926856"					
'4941469"	"4946348"					
"4953546"	"4973234"					
'4993411"	"5097424"					
'5127800"	"5231979"					
"5237987"	"5271391"					
"5329939"	"5391063"					
"5443061"	"5445143"					
"5482031"	"5537997"					
"5558084"	"5564415"					
"5577496"	"5588423"					
"5598837"	"5637687"					
"5651775"	"5655522"					
"5673687"	"5753758"					
"5794219"	"5822715"				***************************************	
"5828943"	"5832448"				· iii	
"5848592"	"5879163"					
"5887133"	"5888053"				***	
"5897493"	"5899855"					
"5913310"	"5916493"					
"5918603"	"5933136"		i			
"5940801"	"5943473"					
"5951300"	"5956501"					
"5960403"	"5985559"					
"5997476"	"6023686"				***************************************	
"6032119"	"6101478"		:			
"6109865"	"6129524"		***		***	
"6131571"	"6135432"					
"6144837"	"6158978"			i	***	
"6161095"	"6189870"					
"6202991"	"6210116"					
"6213119"	"6216691"					
"6257171"	"6332462"					
"6349724"	"6397841"					
"6398197"	"6435180"				******	
"6471493"	"6514053"					
"6543449"	"6554260"				***************************************	
"6622724"	"6672300"				*******	
"6718974"	"6772999"		***		***************************************	
"6827340"	"6837260"				***************************************	
"6874771"	"6896478"					
"6910483"	"6918389"				*******	
"6935337"	"7096864"					
"7111624"	"7137388"	i		•	***************************************	
"7413173"	"7478635"				***************************************	
"7614398"	"7616871"				***************************************	
"7677246"	"D419658"					
"D454393"	"D467335"					
"D468011"	"D468017"					
"D487311"	"D493520"				***************************************	
	"D498527"					
"RE19826").	•	<b>§</b>	1			

S3	55	S2 and humid\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 14:06
S4	52	S2 and humid\$4 and (water liquid)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 14:06
S5	44	S2 and humid\$4 and (water liquid) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 14:13
S6	2	S2 and humid\$4 and (water liquid) and ((lid cap top) same (pivot\$4 hing\$4)) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 14:15
S7	8	("5848592").URPN.	USPAT	OR	ON	2010/10/06 14:21
S8	1	S2 and ((lid cap top) same (pivot\$4 hing\$4)) and @ad<="20030620" not S6	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 14:22
<b>S</b> 9	14	("4195046"   "4465710"   "4544126"   "4608744"   "4653718"   "4673542"   "4836495"   "4844853").PN. OR ("4973234").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 14:23
S10	12	S9 and @ad<="20030620" not S6	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 14:23
S11	3957	(128/200.24.ccls. 128/203.12-203.17.ccls. 128/203.26-203.27.ccls. 128/204.14.ccls. 128/204.17-204.18.ccls. 128/204.21.ccls. 261/130. ccls. 261/142.ccls.) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 16:27
S12	612	S11 and humid\$4 and (water liquid)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 16:28
S13	364	S12 and (lid top cap)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 16:28
S14	242	S13 and (seal\$4 airtight liquidtight air-tight liquid- tight ((air liquid) adj tight))	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 16:30
S15	1	"5,034,162".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 17:11
S16	1	"6397841".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 17:57
S17	128	S2 and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 18:01
S18	2	S2 and humid\$4 and (water liquid) and ((lid cap top) same (pivot\$4 hinged hinging hingable)) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 18:09

S19	9343	(128/200.24-207.29.ccls.) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 18:10
S20	1	S18 and humid\$4 and (water liquid) and ((lid) same (pivot\$4 hinged hinging hingable))	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 18:10
S21	8	S19 and humid\$4 and (water liquid) and ((lid) same (pivot\$4 hinged hinging hingable))	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 18:11
S22	459	humid\$4 and (water liquid) and ((lid) same (pivot\$4 hinged hinging hingable)) and @ad<="20030620" not S21	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 18:13
S23	28	humidifier and (water liquid) and ((lid) same (pivot\$4 hinged hinging hingable)) and @ad<="20030620" not S21	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 18:13
S24	17	(air adj purifier) and (water liquid) and ((lid) same (pivot \$4 hinged hinging hingable)) and @ad<="20030620" not \$21	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/06 18:22
S25	11	"2293325"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/07 06:18
S26	9343	(128/200.24-207.29.ccls.) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 06:27
S27	8	S26 and humid\$4 and (water liquid) and ((lid) same (pivot\$4 hinged hinging hingable))	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 06:27
S28	28	humidifier and (water liquid) and ((lid) same (pivot\$4 hinged hinging hingable)) and @ad<="20030620" not S27	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 06:27
S29	2	humidifier and ((lid) same (pivot\$4 hinged hinging hingable)) and @ad<="20030620" not S27 not S28	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 06:27

S30	3233	(seal\$4 airtight liquidtight air-tight liquid-tight watertight water-tight ((air water liquid) adj tight)) same ((lid) same (pivot\$4 hinged hinging hingable)) and @ad<="20030620" not S27 not S28	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 06:30
S31	1267	(seal\$4 airtight liquidtight air-tight liquid-tight watertight water-tight ((air water liquid) adj tight)) with ((lid) same (pivot\$4 hinged hinging hingable)) and @ad<="20030620" not \$27 not \$28	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 06:30
S32	1208	(seal\$4 airtight liquidtight air-tight liquid-tight watertight water-tight ((air water liquid) adj tight)) with ((lid) with (pivot\$4 hinged hinging hingable)) and @ad<="20030620" not \$27 not \$28	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 06:30
S33	4	S26 and (seal\$4 airtight liquidtight air-tight liquidtight air-tight liquidtight water-tight ((air water liquid) adj tight)) with ((lid) with (pivot\$4 hinged hinging hingable)) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 06:47
S34	10	("6615444").URPN.	USPAT	OR	ON	2010/10/07 06:54
S35	20	("6775882").URPN.	USPAT	OR	ON	2010/10/07 06:57
S36	32	((BARTON) near2 (KENYON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:20
S37	12	((ARTHUR) near2 (YEE)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:20
S38	15	((ROHAN) near2 (PRIMROSE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:20
S39	35	((JIM) near2 (SAADA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:20
S40	129	((JOHN) near2 (SNOW)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:20
S41	2	((MAREK) near2 (SAPULA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:20
S42	20	((GEOFFREY) near2 (CRUMBLIN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:20
S43	14	((DUNCAN) near2 (TREVOR- WILSON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:21

S44	158	((PERRY) near2 (LITHGOW)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:21
S45	54	((ALEXANDER) near2 (VIRR)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:21
S46	46	((DONALD) near2 (RICHMOND)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:21
S47	3	((SIMONE) near2 (JEHA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:21
S48	97	((ANDREW) near2 (MURRAY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:21
S49	170	((MARK) near2 (PAYNE)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:21
S50	655	S36 S37 S38 S39 S40 S41 S42 S43 S44 S45 S46 S47 S48 S49	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:22
S51	45	S50 and humidifier.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:22
S52	11	S50 and ((lid top cap) and humidifier).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/07 09:25
S53	3962	(128/200.24.ccls. 128/203.12-203.17.ccls. 128/203.26-203.27.ccls. 128/204.14.ccls. 128/204.17-204.18.ccls. 128/204.21.ccls. 261/130. ccls. 261/142.ccls.) and @ad<="20030620"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/26 14:14

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	15	1// / -	US-PGPUB; USPAT; UPAD	OR	ON	2011/01/26 14:25
L5	7	, , ,	US-PGPUB; USPAT; UPAD	OR	ON	2011/01/26 14:28

L6	8	 US-PGPUB; USPAT; UPAD	OR	ON	2011/01/26 14:28
L7	10	US-PGPUB; USPAT; UPAD	OR	ON	2011/01/26 14:28

## 1/26/2011 2:29:34 PM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{EAST} \ \textbf{Workspaces} \ \textbf{Flow} \ \textbf{generator} \ \textbf{with} \ \textbf{patient} \ \textbf{reminder} \ \textbf{10533940.wsp}$